

Connecting via Winsock to STN

STN STRUCTURE SEARCH - REGISTRY/CAPLUS
BROADER THAN ORIGINAL SEARCH

Welcome to STN International! Enter x:x

LOGINID:SSPTAJMN1626

PASSWORD:

TERMINAL {ENTER 1, 2, 3, OR ?}:2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
 NEWS 2 JAN 02 STN pricing information for 2008 now available
 NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified
 prophetic substances
 NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new
 custom IPC display formats
 NEWS 5 JAN 28 MARPAT searching enhanced
 NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days
 of publication
 NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
 NEWS 8 JAN 28 MEDLINE and LMEEDLINE reloaded with enhancements
 NEWS 9 FEB 08 STN Express, Version 8.3, now available
 NEWS 10 FEB 20 PCI now available as a replacement to DPCI
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 NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements
 NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
 U.S. National Patent Classification
 NEWS 14 MAR 31 IFICDB, IFIPAT, and IPIUDB enhanced with new custom
 IPC display formats
 NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental
 spectra
 NEWS 16 MAR 31 CA/CAPLUS and CASREACT patent number format for U.S.
 applications updated
 NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI
 NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued
 NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new
 predefined hit display formats

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
 AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN Welcome Banner and News Items
 NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
 specific topic.

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 agreement. Please note that this agreement limits use to scientific

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:32:47 ON 23 APR 2008

-> FIL REG

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 14:32:57 ON 23 APR 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 APR 2008 HIGHEST RN 1016649-50-5

DICTIONARY FILE UPDATES: 22 APR 2008 HIGHEST RN 1016649-50-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

->

Uploading C:\Program Files\Stnexp\Queries\10517626\2.str



```

chain nodes :
6 7 8 9 11 12 13 14 17 19 20 21 22 23 24 25 26 27 28 29 30
ring nodes :
1 2 3 4 5
chain bonds :
1-7 2-11 5-6 7-8 8-9 11-12 12-13 13-14 14-17 19-21 19-22 20-23 20-24
25-27 25-29 26-28 26-30
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 1-7 2-3 2-11 3-4 4-5 5-6 7-8 8-9 11-12 12-13 13-14 14-17
19-21 19-22 20-23 20-24 25-27 25-29 26-28 26-30
isolated ring systems :
containing 1 :

```

G1:H,OH

G2:[*1],[*2],[*3],[*4]

G3:[*1],[*3]

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 11:CLASS
12:CLASS 13:CLASS 14:CLASS 17:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS
23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS

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L1 STRUCTURE UPLOADED

=> LD

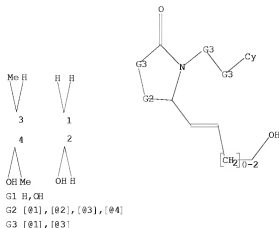
LD IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (->).

=> D

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 14:33:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 876 TO ITERATE

100.0% PROCESSED 876 ITERATIONS

11 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 15745 TO 19295

PROJECTED ANSWERS: 22 TO 418

L2 11 SEA SSS SAM L1

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=> S L1 FULL
FULL SEARCH INITIATED 14:33:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 17356 TO ITERATE

100.0% PROCESSED 17356 ITERATIONS 143 ANSWERS
SEARCH TIME: 00.00.01

L3 143 SEA SSS FUL L1

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```

chain nodes :
6 7 8 9 11 12 13 14 15 16 19
ring nodes :
1 2 3 4 5
chain bonds :
1-7 2-13 3-11 3-12 5-6 7-8 8-9 13-14 14-15 15-16 16-19
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :

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1-2 1-5 3-11 5-6 8-9 16-19
 exact bonds :
 1-7 2-3 2-13 3-4 3-12 4-5 7-8 13-14 14-15 15-16
 isolated ring systems :
 containing 1 :

G1:H,OH

Match level :

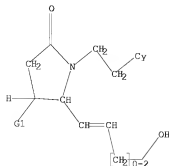
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:Atom 11:CLASS
 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS

L4 STRUCTURE UPLOADED

-> D

L4 HAS NO ANSWERS

L4 STR



G1 H,OH

ORIGINAL STRUCTURE SEARCHED 12/2006

Structure attributes must be viewed using STN Express query preparation.

=> S L4 FULL SUB=L3

FULL SUBSET SEARCH INITIATED 14:34:11 FILE 'REGISTRY'

FULL SUBSET SCREEN SEARCH COMPLETED - 143 TO ITERATE

100.0% PROCESSED 143 ITERATIONS

143 ANSWERS

SEARCH TIME: 00.00.01

L5 143 SEA SUB=L3 SSS FUL L4

=> D HIS

(FILE 'HOME' ENTERED AT 14:32:47 ON 23 APR 2008)

FILE 'REGISTRY' ENTERED AT 14:32:57 ON 23 APR 2008

L1 STRUCTURE UPLOADED
L2 11 S L1
L3 143 S L1 FULL
L4 STRUCTURE UPLOADED
L5 143 S L4 FULL SUB=L3

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	221.38	221.59

FILE 'CAPLUS' ENTERED AT 14:34:36 ON 23 APR 2008

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FILE COVERS 1907 - 23 Apr 2008 VOL 148 ISS 17

FILE LAST UPDATED: 22 Apr 2008 (20080422/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> S L3
L6 9 L3

=> S L5
L7 9 L5

=> D IBIB 1-2

TWO MORE HITS THAN ORIGINAL

10/517.626

04/23/2008

67 JOURNAL: J OF APPLIED POLYMER SYMPOSIA
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 76 Eugene
 77 Department of Medicinal Chemistry, RPP Services
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BOTH NEW PUBLICATIONS

Searched by Jason M. Nolan, Ph.D.

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